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AUGUST 16, 2001

PTAS

ZENITH ELECTRONICS CORPORATION
JACK KAIL
ATTN: PATENT DEPARTMENT
2000 MILLBROOK DRIVE
LINCOLNSHIRE, ILLINOIS 60069



101742172A

UNITED STATES PATENT AND TRADEMARK OFFICE
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RECORDATION DATE: 06/04/2001

REEL/FRAME: 011859/0269

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BRETL, WAYNE E.

DOC DATE: 03/08/2001

ASSIGNOR:

CITTA, RICHARD W.

DOC DATE: 03/08/2001

ASSIGNOR:

FIMOFF, MARK

DOC DATE: 03/08/2001

ASSIGNEE:

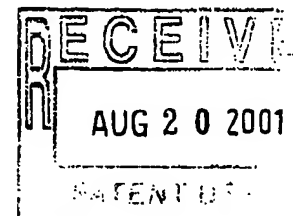
ZENITH ELECTRONICS CORPORATION
2000 MILLBROOK DRIVE
ATTN: PATENT DEPARTMENT
LINCOLNSHIRE, ILLINOIS 60069

SERIAL NUMBER: 09804261

PATENT NUMBER:

FILING DATE: 03/13/2001

ISSUE DATE:



011859/0269 PAGE 2

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OFFICE OF PUBLIC RECORDS

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PATENTS ONLY

ET

T the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Wayne E. Bretl
Richard W. Citta
Mark FimoffAdditional names(s) of conveying party(ies) attached? ☒ Yes ☐ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____Execution date: March 8, 2001

2. Name and address of receiving party(i s)

Name: Zenith Electronics CorporationInternal Address: Attention: Patent DepartmentStreet Address: 2000 Millbrook DriveCity: Lincolnshire State: IL Zip: 60069Additional name(s) & address(es) attached? ☒ Yes ☐ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)
09/804,261

B. Patent No.(s)

Additional numbers attached ☒ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Zenith Electronics CorporationInternal Address: Attn: Patent Department

06/07/2001 6TON11 00000176 260175 09804261

01 FC:581 40.00 CH

Street Address: 2000 Millbrook DriveCity: Lincolnshire State: IL ZIP: 600696. Total Number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41).....\$40.00

☐ Enclosed☒ Authorized to be charged to deposit account

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jack Kail

Name of Person Signing

Jack Kail
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Date

Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to:

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ASSIGNMENT

In Consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, I:

Wayne E. Bretl	of Grayslake, Illinois;
Richard W. Citta	of Oak Park, Illinois; and
Mark Fimoff	of Hoffman Estates, Illinois

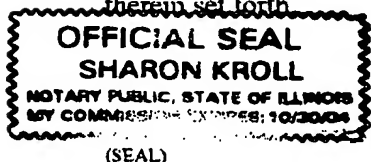
sell and assign to ZENITH ELECTRONICS CORPORATION, a corporation of Delaware whose principal place of business is located at 2000 Millbrook Drive, Lincolnshire, Illinois 60069, United States of America, its successors and assigns, all right, title, and interest in the United States and throughout the world in and to the improvements in "Robust Digital Communication System" invented by me, and the application for United States Letters Patent therefor executed concurrently herewith, and any corresponding applications filed anywhere in the world, and all patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents to issue all patents on said improvements or resulting therefrom to said Corporation as assignee of the entire interest, and covenant that I have full right so to do, and agree that I will communicate to said Corporation or its representatives any facts known to us respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and generally do everything possible to aid said Corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries, and I authorize any of our principal attorneys of record in said application to insert on this assignment the filing date and serial number of said application, when known.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 8th day of March, 2001.

<u>Wayne E. Bretl</u>	L.S. W. E. B.
<u>Richard W. Citta</u>	L.S. R. W. C.
<u>Mark Fimoff</u>	L.S. M. F.

STATE of Illinois
COUNTY of Cook

On this 8th day of March, 2001, before me, a Notary Public in and for the State and County aforesaid, personally appeared Wayne E. Bretl, Richard W. Citta and Mark Fimoff to me personally known as the individuals who executed the foregoing assignment, and who acknowledged to me that they executed the same of their own free will and for the purposes therein set forth



Sharon Kroll

The above assignment covers application Serial No. 09/804,261, filed 3/13/01.

Jack Kail
Jack Kail
Registration N . 27,566

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

Atty. Docket No. 7174A

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "ROBUST DIGITAL COMMUNICATION SYSTEM," the specification of which (check one): ☒ is attached hereto: ☐ was filed on _____ as Application Serial No. _____ and was amended on _____ (if applicable) _____ was filed as PCT International Application No. _____ on _____ and was amended under Article 19 on _____ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Priority Claimed

(Application Serial Number) (Country) (Day/Month/Year Filed)

☐ Yes ☐ No

(Application Serial Number) (Country) (Day/Month/Year Filed)

☐ Yes ☐ No

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

(Application Serial Number) (Day/Month/Year Filed)

(Application Serial Number) (Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 U.S.C. § 1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

60/198,014	4/18/00	pending
(Application Serial Number)	(Day/Month/Year Filed)	(Status - Patented, Pending or Abandoned)
60/255,476	12/13/00	pending
(Application Serial Number)	(Day/Month/Year Filed)	(Status - Patented, Pending or Abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: I hereby appoint as my attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Jack Kail Registration No. 27,566
Trevor B. Joike Registration No. 25,542

SEND CORRESPONDENCE TO:

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State or Country Illinois	State or Country Illinois
Date 3/8/01	Signature <i>Wayne E. Bretl</i>
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State or Country Illinois	State or Country Illinois
Date 3-8-2001	Signature <i>Richard W. Citta</i>
Full Name of Third Inventor Mark Fimoff	Citizenship U.S.A.
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City (Zip) Hoffman Estates, Illinois 60195	City (Zip) Hoffman Estates, Illinois 60195
State or Country Illinois	State or Country Illinois
Date 03/8/01	Signature <i>Mark Fimoff</i>